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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael J. O'Phelan et al.

Title: FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED CONNECTION MEMBERS

Docket No.: 279.168US2

Filed: December 5, 2003

Examiner: Nguyen Ha



Serial No.: 10/728,655

Due Date: N/A

Group Art Unit: 2831

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ A Communication Concerning Related Applications (3 pgs.).
- ☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (3 pgs.), and copies of 13 cited documents.
- ☒ A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Peter C. Maki

Atty: Peter C. Maki

Reg. No. 42,832

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JAMES KAUYSIK  
Name

Peter C. Maki  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)



S/N 10/728,655

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael J. O'Phelan et al. Examiner: Nguyen Ha  
Serial No.: 10/728,655 Group Art Unit: 2831  
Filed: December 5, 2003 Docket: 279.168US2  
Title: FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED  
CONNECTION MEMBERS

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COMMUNICATION CONCERNING RELATED APPLICATIONS

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/706515 6684102	November 3, 2000	279.088US1	IMPLANTABLE HEART MONITORS HAVING CAPACITORS WITH ENDCAP HEADERS
09/706518 6687118	November 3, 2000	279.168US1	FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED CONNECTION MEMBERS
09/705994 6571126	November 3, 2000	279.169US1	METHOD OF CONSTRUCTING A CAPACITOR STACK FOR A FLAT CAPACITOR
09/705976 6522525	November 3, 2000	279.171US1	IMPLANTABLE HEART MONITORS HAVING FLAT CAPACITORS WITH CURVED PROFILES
09/706447 6699265	November 3, 2000	279.234US1	FLAT CAPACITOR FOR AN IMPLANTABLE MEDICAL DEVICE
09/706517	November 3, 2000	279.235US1	FLAT CAPACITOR HAVING AN ACTIVE CASE

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/728,655

Filing Date: December 5, 2003

Title: FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED CONNECTION MEMBERS

Page 2

Dkt: 279.168US2

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09/706576	November 3, 2000	279.268US1	CONFIGURATIONS AND METHODS FOR MAKING CAPACITOR CONNECTIONS
09/706579	November 3, 2000	279.271US1	CAPACITOR HAVING A FEEDTHROUGH ASSEMBLY WITH A COUPLING MEMBER
09/706519 6509588	November 3, 2000	279.339US1	METHOD FOR INTERCONNECTING ANODES AND CATHODES IN A FLAT CAPACITOR
10/287285 6674634	November 4, 2002	279.171US2	IMPLANTABLE HEART MONITORS HAVING FLAT CAPACITORS WITH CURVED PROFILES
10/299234 6709946	November 19, 2002	279.339US2	METHOD FOR INTERCONNECTING ANODES AND CATHODES IN A FLAT CAPACITOR
10/758677	January 15, 2004	279.234US3	FLAT CAPACITOR FOR AN IMPLANTABLE MEDICAL DEVICE
10/413680 2004/0019268 A1	April 15, 2003	279.268US2	CONFIGURATIONS AND METHODS FOR MAKING CAPACITOR CONNECTIONS
10/418616 6763265	April 17, 2003	279.169US2	METHOD OF CONSTRUCTING A CAPACITOR STACK FOR A FLAT CAPACITOR
10/736209	December 15, 2003	279.088US2	IMPLANTABLE HEART MONITORS HAVING CAPACITORS WITH ENDCAP HEADERS
10/729424	December 5, 2003	279.171US3	IMPLANTABLE HEART MONITORS HAVING FLAT CAPACITORS WITH CURVED PROFILES
10/758701	January 15, 2004	279.234US4	FLAT CAPACITOR FOR AN IMPLANTABLE MEDICAL DEVICE

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/728,655

Filing Date: December 5, 2003

Title: FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED CONNECTION MEMBERS

Page 3

Dkt: 279.168US2

10/804288	March 18, 2004	279.339US3	METHOD FOR INTERCONNECTING ANODES AND CATHODES IN A FLAT CAPACITOR
10/846805	May 14, 2004	279.271US2	CAPACITOR HAVING A FEEDTHROUGH ASSEMBLY WITH A COUPLING MEMBER
10/874798	June 23, 2004	279.823US1	METHOD FOR INTERCONNECTING ANODES AND CATHODES IN A FLAT CAPACITOR
10/882144	June 30, 2004	279.169US3	METHOD OF CONSTRUCTING A CAPACITOR STACK FOR A FLAT CAPACITOR

Respectfully submitted,

MICHAEL J. O'PHELAN ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 359-3267

Date 8/31/04

By

Peter C. Maki

Peter C. Maki

Reg. No. 42,832

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 31st day of August, 2004.

Name

JAMES KANYUSIK

Signature

[Signature]

S/N 10/728,655



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Michael J. O'Phelan et al.	Examiner:	Nguyen Ha
Serial No.:	10/728,655	Group Art Unit:	2831
Filed:	December 05, 2003	Docket:	279.168US2
Title:	FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED CONNECTION MEMBERS		

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

09/02/2004 MBLANCO 00000020 10728655  
01 FC:1806 180.00 OP

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No :10/728,655

Filing Date: December 05, 2003

Title: FLAT CAPACITOR HAVING STAKED FOILS AND EDGE-CONNECTED CONNECTION MEMBERS

Page 2

Dkt: 279.168US2

The present application is a U.S. national patent application filed after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed Telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHAEL J. O'PHELAN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 359-3267

Date 8/31/04

By Peter C Maki  
Peter C. Maki  
Reg. No. 42,832

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JAMES KANYSIK  
Name

James Kanysik  
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

<b>Application Number</b>	10/728,655
<b>Filing Date</b>	December 5, 2003
<b>First Named Inventor</b>	O'Phelan, Michael
<b>Group Art Unit</b>	2831
<b>Examiner Name</b>	Ha, Nguyen

Sheet 1 of 3

Attorney Docket No: 279.168US2

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2001/0020319 A1	09/13/2001	Farahmandi, C. J., et al.	29	25.03	02/13/2001
	US-2003/0077509 A1	04/24/2003	Probst, Joseph M., et al.	426	162	10/16/2002
	US-2003/0195568 A1	10/16/2003	O'Phelan, Michael J., et al.	607	5	04/17/2003
	US-2004/0019268 A1	01/29/2004	Schmidt, Brian L., et al.	600	407	04/15/2003
	US-2004/0127952 A1	07/01/2004	O'Phelan, M. J., et al.	607	36	02/07/2003
	US-1,931,043	10/17/1933	Taylor, F. W.			03/05/1932
	US-3,803,457	04/09/1974	Yamamoto, H.	317	230	05/07/1973
	US-3,993,508	11/23/1976	Erllichman, Irving	29	623.2	06/20/1975
	US-4,169,003	09/25/1979	Dangel, Phoenix N., et al.	156	179	11/17/1977
	US-4,232,099	11/04/1980	Sullivan, Charles I.	429	152	02/06/1976
	US-4,394,713	07/19/1983	Yoshida, K.	361	502	12/05/1980
	US-4,425,412	01/10/1984	Dittmann, John F., et al.	429	53	05/26/1982
	US-4,481,083	11/06/1984	Ball, John A., et al.	204	38A	08/31/1983
	US-4,553,304	11/19/1985	Fleuret, D.	29	25.42	05/31/1983
	US-4,659,636	04/21/1987	Suzuki, Yoshie, et al.	429	54	11/22/1984
	US-4,683,516	07/28/1987	Miller, J. R.	361	328	08/08/1986
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**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † Applicant's unique citation designation number (optional) ‡ Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 2 of 3

Complete if Known

Application Number	10/728,655
Filing Date	December 5, 2003
First Named Inventor	O'Phelan, Michael
Group Art Unit	2831
Examiner Name	Ha, Nguyen

Attorney Docket No: 279.168US2

	US-5,882,362	03/16/1999	Muffoletto, Barry C., et al.	29	623.1	04/27/1998
	US-6,004,692	12/21/1999	Muffoletto, Barry C., et al.	429	163	04/27/1998
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	US-6,117,194	09/12/2000	Strange, Thomas F., et al.	29	25.03	01/12/1999
	US-6,118,652	09/12/2000	Casby, K. J., et al.	361	517	06/24/1998
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	US-6,162,264	12/19/2000	Miyazaki, Yuichi, et al.	29	623.5	06/16/1997
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	US-6,628,505	09/30/2003	Andelman, M. D.	361	541	02/12/2002
	US-6,674,634	01/06/2004	O'Phelan, Michael J., et al.	361	509	11/04/2002
	US-6,684,102	01/27/2004	O'Phelan, Michael J., et al.	607	5	11/03/2000
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	US-6,699,265	03/02/2004	O'Phelan, Michael J., et al.	607	1	11/03/2000
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached



Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center;"><i>Complete if Known</i></td> </tr> <tr> <td style="width: 40%;">Application Number</td> <td>10/728,655</td> </tr> <tr> <td>Filing Date</td> <td>December 5, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>O'Phelan, Michael</td> </tr> <tr> <td>Group Art Unit</td> <td>2831</td> </tr> <tr> <td>Examiner Name</td> <td>Ha, Nguyen</td> </tr> <tr> <td colspan="2" style="text-align: center;">Attorney Docket No: 279.168US2</td> </tr> </table>	<i>Complete if Known</i>		Application Number	10/728,655	Filing Date	December 5, 2003	First Named Inventor	O'Phelan, Michael	Group Art Unit	2831	Examiner Name	Ha, Nguyen	Attorney Docket No: 279.168US2	
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Attorney Docket No: 279.168US2															

Sheet 3 of 3

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	JP-52-004051	01/12/1977	Nakamura, Jin , et al.	H01 G	9/04	✓
	JP-59-083772	05/15/1984	Teramatsu, Makoto	C23F	1/02	✓

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		O'PHELAN, MICHAEL J., et al., "CAPACITOR HAVING A FEEDTHROUGH ASSEMBLY WITH A COUPLING MEMBER", <u>Application Serial No. 09/706,579</u> , Filed November 3, 2000 Attorney Docket No. 279.271US1, 29 pgs.	
		O'PHELAN, MICHAEL , et al., "CAPACITOR HAVING A FEEDTHROUGH ASSEMBLY WITH A COUPLING MEMBER", <u>Application Serial No. 10/846,805</u> , Filed May 14, 2004 Attorney Docket No. 279.271US2, 39 pgs.	
		O'PHELAN, MICHAEL J., et al., "FLAT CAPACITOR FOR AN IMPLANTABLE MEDICAL DEVICE", <u>Application Serial No. 10/758,701</u> , Filed January 15, 2004 Attorney Docket No. 279.234US4, 219 pgs.	
		O'PHELAN, MICHAEL J., et al., "FLAT CAPACITOR FOR AN IMPLANTABLE MEDICAL DEVICE", <u>Application Serial No. 10/758,677</u> , Filed January 15, 2004 Attorney Docket No. 279.234US3, 219 pgs.	
		O'PHELAN, MICHAEL J., "FLAT CAPACITOR HAVING AN ACTIVE CASE", <u>Application Serial No. 09/706,517</u> , Filed November 3, 2000 Attorney Docket No. 279.235US1, 39 pgs.	
		O'PHELAN, MICHAEL J., et al., "IMPLANTABLE HEART MONITORS HAVING CAPACITORS WITH ENDCAP HEADERS", <u>Application Serial No. 10/736,209</u> , Filed December 15, 2003 Attorney Docket No. 279.088US2, 19 pgs.	
		O'PHELAN, MICHAEL J., et al., "IMPLANTABLE HEART MONITORS HAVING FLAT CAPACITORS WITH CURVED PROFILES", <u>Application Serial No. 10/729,424</u> , Filed December 4, 2003 Attorney Docket No. 279.171US3, 28 pgs.	
		O'PHELAN, MICHAEL , et al., "METHOD FOR INTERCONNECTING ANODES AND CATHODES IN A FLAT CAPACITOR", <u>Application Serial No. 10/874,798</u> , filed June 23, 2004 Attorney Docket No. 279.823US1, 39 pgs.	
		O'PHELAN, MICHAEL , et al., "METHOD OF CONSTRUCTING A CAPACITOR STACK FOR A FLAT CAPACITOR", <u>Application Ser. No. 10/882,144</u> , Filed June 30, 2004 Attorney Docket No. 279.169US3, 57 pgs.	
		SCHMIDT, BRIAN L., et al., "CONFIGURATIONS AND METHODS FOR MAKING CAPACITOR CONNECTIONS", <u>Application Serial No. 09/706/576</u> , Filed November 3, 2000 Attorney Docket No. 279.268US1, 26 pgs.	
		SCHMIDT, BRIAN L., et al., "METHOD FOR INTERCONNECTING ANODES AND CATHODES IN A FLAT CAPACITOR", <u>Application Serial No. 10/804,228</u> , Filed March 18, 2004 Attorney Docket No. 279.339US3, 40 pgs.	

EXAMINER

DATE CONSIDERED